Appl. Serial No. 10/688,489 Response dated Mar. 15, 2005 Reply to Office Action of Dec. 16, 2004

REMARKS

Applicant acknowledges receipt of the Communication mailed December 16, 2004.

Group II Claims 18-30 have been chosen for initial examination on the merits. SEQ ID NO:75 and SEQ ID NO:64 have been elected in response to the Species Election Requirement.

Claims 1-17 and 31-82 have been canceled in response the Restriction Requirement, as these claims are drawn to the non-elected invention. Applicant reserves the right to pursue these non-elected claims in future divisional applications.

Claims 18-30 will be pending after entry of the present Amendment.

Entry of this Amendment is respectfully requested.

Conclusion:

Applicant requests entry of this Response to Restriction Requirement and Preliminary

Amendment. The present Application is now believed in condition for examination on the
merits. Such examination is respectfully requested. Should there be any remaining questions
concerning the application, the Examiner is requested to contact the undersigned at the telephone
number appearing below.

Dated: March 15, 2005

By:

: _______

Respectfully submitted,

Michael J. Gilly Registration No. 42,579

GEN-PROBE INCORPORATED

Agent of Record

Gen-Probe Incorporated

10210 Genetic Center Drive

San Diego, CA 92121

(858) 410-8657

GP140-04.UT.ResiReq.wpd